ANSWERS TO LINERAL LEASE NOTIFICATION REQUIREMENTS

The following is information submitted for the commencement of exploration and mining operation for Bradshaw Fumice and Perlite.

Answers are listed 1-8 F to correspond with Mineral Lease notification requirements.

- 1. Lease #40197 and lease # 40198. Bradshaw pumice and perlite- Mountain terrian- Bradshaw pumice and perlite.
 - 2. Exhibit Attached.
- 3. Removal and stockpile of overburden approx. 1 to 3 feet. Less than two arces will be disturbed, to a depth of 15 feet.
 - 4. None.
 - 5. Unknown,
- Pit 1 Sec 2. 6. None. Roads are in place.
 - 7. None. Except stockpiling of topsoil to be replaced when operation ends. Will be contoured to existing terrain. Seeding surrounding vegetation is oak and yellow brush which are easy to seed.

Pit 2 Sec. 36.

Stockpiling of topsoil, over less than two arces to the Northeastern end of pit. Contouring will consist of rounding sharp grades to correspond with existing terrain. Seeding-Existing vegetition is oak and yellow brush. Both are easy to reseed.

- 8. Operation can begin as soon as the Division of State Lands approves mining plans. Plans target March 1, 1984 as starting date. Approx. 500 ton on each lease will be used the first year. Project is planned for three years but will be determined by the available market.
- A. Less than two arces on each lease for the first year. 500 tons removed off from each lease. Projections to 300 ton per day in three years.

- B. Exhibit attached
- C. Open pit mining operation. Equipment used will be loaders, dozer and trucks. Overburden and topsoil will be stockpiled.
 - D. None present.
- E. Trucking material to mill site or to the rail or direct to the market. Will be determined by the market. Route used is in place and consists of private and county roads.
- F. Employees-approx. 12 in mining and processing for the first year. With projection of up to 50 employees in three years. They will live in Milford, Utah.

BRADSHAW PUMICE & PERLITE

Melvin Bradshaw Melvin bradshaw

by Beiliard bradshaw

Declaration of Exemption

Re. X MARKS planned + en sting mining operation. Range 9 W. Section 35 Section 36 Lease #40198 80 acres Bancy Canhon & Township 27 ML 29306 West East Township 28 Lease #40197 40 Acres Section 2 12797 ection 1 South

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STATE OF UTAH

